

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 20 Township Number T 31 S Range Number R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
 1 1/2 NW of Hugoton, KS--

2 WATER WELL OWNER: OXY USA, Inc. #1 MLP KS Univ. A
 RR#, St. Address, Box #: Box 26100 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Oklahoma City, OK 73126-0100 Application Number: 930355

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36x36 section grid with 'X' in the SW corner]

4 DEPTH OF COMPLETED WELL: 360 ft. ELEVATION: [Blank]
 Depth(s) Groundwater Encountered: 1. [Blank] ft. 2. [Blank] ft. 3. [Blank] ft.
 WELL'S STATIC WATER LEVEL: 160 ft. below land surface measured on mo/day/yr 3/15/94
 Pump test data: Well water was [Blank] ft. after [Blank] hours pumping [Blank] gpm
 Est. Yield [Blank] gpm: Well water was [Blank] ft. after [Blank] hours pumping [Blank] gpm
 Bore Hole Diameter [Blank] in. to [Blank] ft., and [Blank] in. to [Blank] ft.
 WELL WATER TO BE USED AS:
 1 Domestic ~~was~~ 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes [Blank] No [Blank]; If yes, mo/day/yr sample was submitted [Blank]
 Water Well Disinfected? Yes [Blank] No [Blank]

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued [Blank] Clamped [Blank]
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded [Blank]
 7 Fiberglass Threaded [Blank]
 Blank casing diameter 6 in. to [Blank] ft., Dia [Blank] in. to [Blank] ft., Dia [Blank] in. to [Blank] ft.
 Casing height above land surface 5 ft. below in., weight [Blank] lbs./ft. Wall thickness or gauge No. [Blank]
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) NA
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) NA
 SCREEN-PERFORATED INTERVALS: From NA ft. to NA ft., From [Blank] ft. to [Blank] ft.
 From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] ft.
 GRAVEL PACK INTERVALS: From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] ft.
 From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other [Blank]
 Grout Intervals: From 8 ft. to 5 ft., From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? Southeast How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			360	140	Chlorinated Gravel
			140	130	Bentonite Grout
			130	28	Chlorinated Gravel
			28	8	Bentonite Grout
			8	5	Cement Grout
			5	0	Backfill

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/15/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCL-430 This Water Well Record was completed on (mo/day/year) 3/15/94 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.